



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/409,633	10/01/1999	CARL MICHAEL DENNISON	BO9-99-025	5670

24033 7590 05/07/2003

KONRAD RAYNES VICTOR & MANN, LLP
315 SOUTH BEVERLY DRIVE
SUITE 210
BEVERLY HILLS, CA 90212

EXAMINER

FIELDS, COURTNEY D

ART UNIT	PAPER NUMBER
----------	--------------

2132

DATE MAILED: 05/07/2003

6

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/409,633

Applicant(s)

DENNISON, CARL MICHAEL

Examiner

Courtney D. Fields

Art Unit

2132

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-24 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: .

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-24 are rejected under 35 U.S.C. 102(b) as being anticipated by Ault et al. U.S. Patent No. 6,338,064. Referring to claims 1, 9, and 17, Ault et al. discloses a method and system comprising:

A. Requesting with the client security context for the client including authorization to allow the client to access control system functions in the server (See Column 4, lines 27-34)

B. Returning with the server the requested security context to the client (See Column 4, lines 39-42)

C. Transmitting with the client program executing in the client a control system command and the security context to access the server context system (See Column 4, lines 45-48)

Referring to claims 2, 10, and 18, Ault et al. discloses the claimed limitation of the client requesting the server to impersonate the client to obtain the security context, further comprising accessing, with the server impersonating the client, the security context to return to the client (See Column 6, lines 10-14, Column 7, lines 12-28)

Referring to claims 3, 11, and 19, Ault et al. discloses the claimed limitation wherein the Distributed Computing Environment (DCE) protocol is used to provide the client security context, wherein the client uses the sec_login_become_initiator DCE command to request the server to impersonate the client, wherein the server uses the

Art Unit: 2132

sec_login_become_impersonator DCE command to impersonate the client to obtain the security context (See Column 7, lines 54-58, 60-67, Column 8, lines 1-19)

Referring to claims 4, 12, and 20, Ault et al. discloses the claimed limitation of:

A. Converting with the server the security context transmitted through the client program to a pointer to credential information of the client (See Column 7, lines 30-36)

B. Determining from the credential information, with the server, whether the client is authorized to invoke the transmitted control system command (See Column 7, lines 37-39)

C. Executing, with the server, the control system command transmitted by the client if the client is authorized to invoke the command (See Column 7, lines 40-43)

Referring to claims 5, 13, and 21, Ault et al. discloses the claimed limitation wherein the client computer includes a different operating system than the server, wherein the client program executing in the client interacts with the client process executing in the server to perform control system operations (See Column 4, lines 2-9, 18-22)

Referring to claims 6, 14, and 22, Ault et al. discloses the claimed limitation wherein the client requests the security context through a remote procedure call (See Column 5, lines 37-42, Column 6, lines 42-44)

Referring to claims 7, 15, and 23, Ault et al. discloses the claimed limitation wherein the control system is a printer systems manager to control printers and printer related objects managed by the server (See Column 1, lines 40-45, Column 5, lines 14-18)

Referring to claims 8, 16, and 24, Ault et al. discloses the claimed limitation wherein the printer system manager command transmitted by the client comprises a command to reconfigure at least one printer object, thereby allowing the client computer to perform administrative functions (See Column 7, lines 44-49)

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Jarriel et al. U.S. Patent No. 6,553,403 discloses a system, method, and computer product for monitoring in a distributed computing environment.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Courtney D. Fields whose telephone number is 703-305-8293. The examiner can normally be reached on Mon - Thu 7:00 - 5:00 pm; off every Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on 703-305-1830. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

cdf

cdf
May 4, 2003

Gilberto Barron

GILBERTO BARRÓN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100